'Substitute for form 1449A/PTO (modified)

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Page 1 of 3

Application Number	
Filing Date	
First Named Inventor	Chiu, Raymond C.
Art Unit	Unknown
Examiner Name	Unknown
Attorney Case Number	54046US013

	U.S. Patent Documents							
Exa		Cite	Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant		
Ini	it.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Figures Appear		
d	AV A1		US- 4,026,714	05-31-77	Lewis			
M	W	A2	US- 4,536,435	08-20-85	Utsumi et al.			
1	<u> </u>	А3	US- 4,554,259	11-19-85	Franklin et al.			
M	\mathbb{W}	A4	US- 4,617,279	10-14-86	Manabe et al.			
L	L	A5	US- 4,640,900	02-03-87	Kokubu et al.			
		A6	US- 4,857,420	08-15-89	Maricle et al.			
	L	A7	US- 4,867,935	09-19-89	Morrison, Jr.			
		A8	US- 4,975,104	12-04-90	Kim			
		A9	US- 5,004,950	04-02-91	Lee			
		A10	US- 5,011,391	04-30-91	Kawasaki et al.			
		A11	US- 5,037,723	08-06-91	Hwang			
		A12	US- 5,116,704	05-26-92	Kwon			
		A13	US- 5,136,207	08-04-92	Miyake et al.			
		A14	US- 5,205,770	04-27-93	Lowrey et al.	_		
	Ľ	A15	US- 5,209,688	05-11-93	Nishigaki et al.			
		A16	US- 5,247,227	09-21-93	Park			
		A17	US- 5,268,233	12-07-93	Heller et al.			
		A18	US- 5,342,563	08-30-94	Quinn et al.			
	Γ	A19	US- 5,352,478	10-04-94	Miyake et al.			
		A20	US- 5,484,314	01-16-96	Farnworth			
	Γ	A21	US- 5,509,840	04-23-96	Huang et al.			
		A22	US- 5,527,624	06-18-96	Higgins et al.			
		A23	US- 5,581,876	12-10-96	Prabhu et al.			
		A24	US- 5,585,428	12-17-96	Quinn et al.			
AV	V	A25	US- 5,601,468	02-11-97	Fujii et al.			
W/W	V	A26	US- 5,629,583	05-13-97	Jones et al.			
W	N,	A27	US- 5,658,832	08-19-97	Bernhardt et al.			
[X)	V	A28	US- 5,667,418	09-16-97	Fahlen et al.			

*Examiner:	Toseph	Williams	AV	Date Considered:	5/2/04	
				is in conformance with MPE	EP 609. Draw line through citation if not in ant.	

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Page 2 of 3

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[U.S. Patent	Documents	-
Exam.		Document Number	Publication Date or Issue Date	Name of Patentee	Pages, Columns, Lines, Where Relevant Passages or Relevant
Init.*	No.	Doc. Number-(Kind Code if Known)	MM-DD-YYYY	or Applicant of Cited Document	Figures Appear
AW	A29	US- 5,672,460	09-30-97	Katoh et al.	
SW	A30	US- 5,703,433	12-30-97	Fujii et al.	
AW	A31	US- 5,707,267	01-13-98	Hayashi	
MV	A32	US- 5,714,840	02-03-98	Tanabe et al.	
AW	A33	US- 5,725,407	03-10-98	Liu et al.	
MY	A34	US- 5,747,931	05-05-98	Riddle et al.	
AW	A35	US- 5,776,545	07-07-98	Yoshiba et al.	
AW	A36	US- 5,840,465	11-24-98	Kakinuma et al.	
W.	A37	US- 5,853,446	12-29-98	Carre et al.	
W	A38	US- 5,854,152	12-29-98	Kohli et al.	
M	A39	US- 5,854,153	12-29-98	Kohli	

			Fo	reign Patent	Documents		
Exam.	Cite No.	Fore	eign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	Translation
init.	NO.	Ctry. Code	Number-KindCode (If known)	MM-DD-TTTT	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)
AM	B1	EP	0802170 A2, A3	10/22/97			
AV	B2	EP	0 836 892 A2	04/22/98			
M	В3	EΡ	0 855 731 A1	07/29/98			
2M/	B4	EP	866 487	09/23/98			
	B5	EP	2 764 438	11/12/98			
AW	B6	wo	22961	06/26/97			
W/	B7	JP ·	1-137534	05/30/89			
m/	B8	JP	3-54569	03/08/91			
W	B9	JP	6-293191	10/21/94			
M	B10	JP	8-119725	05/14/96			
The same	B11	JP	8-273537	10/18/96			
W	B12	JP	8-301631	11/19/96			
M	B13	JP	8-321258	12/03/96			
ZW	B14	JP	9-12336	01/14/97			

*Examiner:	Juseph Williams	av	Date Considered:	5/2/04		
	EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in					

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			Fo	reign Patent	Documents		
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Init.*	No.	Ctry. Code	Number-KindCode (If known)	MM-DD-YYYY	Applicant of Cited Document	or Relevant Figures Appear	(Check if yes)
ar	B15	JP	9-134676	05/20/97			
Ki	B16	JP	10-134705	05/22/97			
M	B17	JP	9-147754	06/06/97			
W	B18	JP	9-245629	09/19/97			
10h	B19	JP	9-259754	10/03/97			
3 M	B20	JP	9-265905	10/07/97			
au	B21	JP	10-326571	12/08/98			
AM	B22	JP	11-135025	05/21/99			
MM	B23	JP	11-339668	12/10/99			
AW	B24	JP	2000-21303	01/21/00			

V	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published						
	C1	•						
	C2							
	СЗ							

*Examiner:	Joseph Williams	BW	Date Considered:	5/2/04			
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